

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	(inertia inertial) same viscosity same resistance same meniscus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 08:01
S2	19	("2487865" "2556550" "3177800" "3179042" "3553708" "3582954" "3640214" "3655379" "3790703" "3834301" "3884684" "3927410" "4010477" "4117497").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/02 13:35
S3	95	("4312009").URPN.	USPAT	OR	OFF	2005/03/02 13:46
S4	493889	(viscous viscosity resist\$4 inertia inertial) same (formula relation\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:47
S5	705097	(ink liquid fluid) with (passage channel path length)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:48
S6	44557	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:49
S7	12	(inertia inertial) same viscosity same meniscus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 13:20
S8	3235	(ink flow) same (passage channel length) same meniscus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:52
S9	94	(ink flow) same (passage channel length) same meniscus same inertia\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:10

S10	4	(ink flow) same (passage channel length) same meniscus same inertia\$3 same ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:06
S11	66	((ink flow) same (passage channel length) same meniscus same inertia\$3) and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:09
S12	10	(ink flow) same (passage channel length) same meniscus same inertia\$3 same (ratio relation\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:12
S13	10	(ink flow) same (passage channel length) same meniscus same inertia\$3 same (ratio relation\$4 formula)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:10
S14	933	viscosity same inertia same force	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:12
S15	323	viscosity same inertia same force same (formula ratio relation\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:14
S16	10	viscosity same inertia same force same (formula ratio relation\$4) same ("0.2" S1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:33
S17	2	S15 and ink\$3jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:15

S18	16	S15 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:39
S21	60419	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:34
S22	933	viscosity same inertia same force	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:34
S23	60419	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:34
S24	11	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:36
S25	3235	(ink flow) same (passage channel length) same meniscus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:36
S26	38	S22 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:36
S27	58	S22 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 14:39
S28	6	("5754204").URPN.	USPAT	OR	OFF	2005/03/02 14:50
S29	5	("4571599" "4697193" "5177504" "5510816" "5646662").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/02 14:57

S30	10705	inertia with (ink or liquid or fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 08:01
S31	60466	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 08:01
S32	575	S30 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 08:02
S33	2818	347/68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 08:02
S34	41	S30 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:19
S35	2	("4266232" "4672398").pn.	USPAT	OR	OFF	2005/03/03 13:02
S36	1	"6412926".pn.	USPAT	OR	OFF	2005/03/03 13:03
S37	1	("6412926").URPN.	USPAT	OR	OFF	2005/03/03 13:04
S38	2	("4443807" "5189437").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 13:08
S39	9	("4389654" "5790156" "5897789" "5900892" "6309050" "6339881" "6374481" "6412926" "6631979").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 13:20
S40	68732	(fluid ink liquid) with (inertia impedance vibration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:04

S41	3933	(fluid ink liquid) with (inertia impedance vibration) with (oscillat\$4 equilibrium stablization stable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:05
S42	172	S41 and meniscus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:09
S43	629133	high with frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:09
S44	80	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:10
S45	53	S44 and print	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:10
S46	70	S44 and print\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:11
S47	4978	meniscus with (equilibrium oscillat\$4 stable stabilization stabilizing position momentum vibrat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:26
S48	10705	inertia with (ink or liquid or fluid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:26

S49	60466	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:26
S50	575	S48 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:26
S51	237	S47 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:28
S52	24	S51 and piezo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:28
S53	77033	(fluid ink liquid) with (inertia impedance vibrat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:39
S54	760	(fluid ink liquid) with (inertia impedance vibrat\$3) with meniscus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:39
S55	1885	(fluid ink liquid) with (inertia impedance vibrat\$3) with (meniscus same control return stable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:05
S56	154	(fluid ink liquid) with (inertia impedance vibrat\$3) with (meniscus with (control return stable steady oscillat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 14:41

S57	73	(fluid ink liquid) with (inertia impedance vibrat\$3) with (meniscus same control return stable) with (equation satisf\$4 formula\$3 relation\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:09
S58	112323	(meniscus same control return stable resonance resonat\$3 resonant) with (equation satisf\$4 formula\$3 relation\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:11
S59	934	viscosity same inertia same force	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:10
S60	56	((control return resonance resonat\$3 resonant) with (equation satisf\$4 formula\$3 relation\$4)) with meniscus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 15:11